

FORM PTO-1390 REV. 5-93		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		P05,0167	
INTERNATIONAL APPLICATION NO. PCT/SE2003/001676		INTERNATIONAL FILING DATE October 28, 2003	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/532790
		PRIORITY DATE CLAIMED October 21, 2002	
TITLE OF INVENTION: "MOTION SENSOR CONTAINING FLUID INCORPORATING MOLECULES EXHIBITING MOTION-DEPENDENT ANISOTROPIC PROPERTIES" (As Amended)			
APPLICANT(S) FOR DO/EO/US Kenneth Dowling			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay. 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Executed 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11. to 16. below concern other document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report). 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. <input checked="" type="checkbox"/> A substitute specification. and Marked-up version of Substitute Specification 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input checked="" type="checkbox"/> Other items or information: <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> Submission of Drawings for Publication b. <input checked="" type="checkbox"/> EXPRESS MAIL # Mailed EV362544819US. c. <input checked="" type="checkbox"/> Certified Copy of Priority Document 			

U.S.APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/532790		INTERNATIONAL APPLICATION NO. PCT/SE2003/001676		ATTORNEY'S DOCKET NUMBER P05,0167	
17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): (Search Report has been prepared by the EPO or JPO) \$1000.00 (Includes National Stage, Search, and Examination Fees)				CALCULATIONS	PTO USE ONLY
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$1000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					
Claims	Number Filed	Number Extra	Rate		
Total Claims	17-20 =	0	X \$50.00	\$00	
Independent Claims	2-3 =	0	X \$200.00	\$00	
Multiple Dependent Claims				\$300.00 +	
TOTAL OF ABOVE CALCULATIONS =				\$1000.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)					
SUBTOTAL =				\$1000.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+ \$00	
TOTAL NATIONAL FEE =				\$1000.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				+ SEE SEPARATE ENVELOPE	
TOTAL FEES ENCLOSED =				\$1000.00	
				Amount to be refunded	
				charged	
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$1000.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>501519</u>. A duplicate copy of this sheet is enclosed.</p>					
<p>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO:</p> <p><i>Steven H. Noll</i></p> <p>SIGNATURE</p> <p>Steven H. Noll _____</p> <p>NAME _____</p> <p>28,982 _____</p> <p>Registration Number _____</p>					
Schiff Hardin LLP Patent Department 6600 Sears Tower Chicago, Illinois 60606-6473 Customer Number 26574					

10/532790
JC12 Rec'd PCT/PTC 25 APR 2005

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IN THE UNITED STATES DESIGNATED OFFICE
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

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SUBMISSION OF DRAWINGS FOR PUBLICATION

APPLICANT: Kenneth Dowling

ATTORNEY DOCKET NO. P05,0167

INTERNATIONAL APPLICATION NO: PCT/SE2003/001676

INTERNATIONAL FILING DATE: October 28, 2003

10 INVENTION: "MOTION SENSOR CONTAINING FLUID
INCORPORATING MOLECULES EXHIBITING MOTION-
DEPENDENT ANISOTROPIC PROPERTIES" (As
Amended)

Commissioner for Patents

15 P.O. Box 1450
Alexandria, Virginia 22313-1450

SIR:

20 Applicant herewith submits two sheets (Figs. 1-4) of drawings for the
above application in a form suitable for publication purposes. Figures 1, 2 and
4 embody the drawing amendment made in Amendment "A" Prior to Action,
filed simultaneously herewith

Submitted by,

Steven H. Nolf (Reg. 28,982)

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CERTIFICATION OF MAILING

"Express Mail" Mailing Label Number **EV362544819US**

Date of Deposit: April 25, 2005

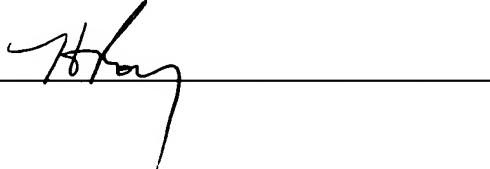
I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents, MAIL STOP PCT, P.O. Box 1450, Alexandria VA 22313-1450.

Kenneth Dowling

Application entitled: **"MOTION SENSOR CONTAINING FLUID INCORPORATING MOLECULES EXHIBITING MOTION-DEPENDENT ANISOTROPIC PROPERTIES"**
(As Amended)

Our Case No. P05,0167 (27009-0196)

Signature of person mailing application and fee


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